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International Researcher IDs
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Publons / Web Of Science ResearcherID: AEP-6950-2022
ScopusID: 57257060500
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Education Information

Doctorate, Karadeniz Technical University, Mühendislik Fakültesi, Elektrik-Elektronik, Turkey 2024 - Continues
Undergraduate, Anadolu University, Faculty Of Busıness Admınıstratıon, Department Of Busıness, Turkey 2019 - Continues
Postgraduate, Istanbul Technical University, Lisansüstü Eğitim Enstitüsü, Elektrik Mühendisliği, Turkey 2020 - 2024
Undergraduate, Karadeniz Technical University, Mühendislik Fakültesi, Elektrik-Elektronik, Turkey 2014 - 2019

Dissertations

Postgraduate, INVESTIGATING THE IMPACT OF ELECTRIC VEHICLES AND RENEWABLE ENERGY SOURCES ON NETWORKED MICROGRIDS USING PROBABILISTIC POWER FLOW, Istanbul Technical University, Elektrik-Elektronik, Elektrik Mühendisliği, 2024

Research Areas

Energy, Power Electronics

Academic Titles / Tasks

Research Assistant, Recep Tayyip Erdogan University, MÜHENDİSLİK VE MİMARLIK FAKÜLTESİ, ELEKTRİK VE ELEKTRONİK MÜHENDİSLİĞİ, 2021 - Continues

Academic and Administrative Experience

Internship Committee Member, Recep Tayyip Erdogan University, Mühendislik Ve Mimarlık Fakültesi, Elektrik Ve Elektronik Mühendisliği, 2022 - Continues
Birim Ulusal Staj Programı sorumlusu, Recep Tayyip Erdogan University, Mühendislik Ve Mimarlık Fakültesi, Elektrik Ve Elektronik Mühendisliği, 2022 - Continues

Unit Accreditation Board Member, Recep Tayyip Erdogan University, Mühendislik Ve Mimarlık Fakültesi, Elektrik Ve Elektronik Mühendisliği, 2021 - Continues

Published journal articles indexed by SCI, SSCI, and AHCI

I. **Harmonic problems in renewable and sustainable energy systems: A comprehensive review**
EROĞLU H., CÜCE E., MERT CÜCE A. P., GÜL F., İSKENDEROĞLU A.
SUSTAINABLE ENERGY TECHNOLOGIES AND ASSESSMENTS, vol.48, 2021 (SCI-Expanded)

Articles Published in Other Journals

I. **Investigating The Impact of Renewable Energy Sources on Networked Microgrids Using Probabilistic Load Flow**
İSKENDEROĞLU A., GÜL Ö.
All Sciences Proceedings, vol.7, no.10, pp.445-449, 2023 (Peer-Reviewed Journal)

Refereed Congress / Symposium Publications in Proceedings

I. **Probabilistic Power Flow Analysis of Power Systems with PV and Wind Using Monte Carlo Method**
İSKENDEROĞLU A., Gül Ö.
10th International Conference on Electrical and Electronics Engineering, ICEEE 2023, İstanbul, Turkey, 8 - 10 May 2023, pp.480-485

Metrics

Publication: 3
Citation (WoS): 17
Citation (Scopus): 30
H-Index (WoS): 1
H-Index (Scopus): 1